O UTILITY.	Attom	ey Docket No.	210212	
SPATENT APPLICAT	First Inventor or Application Identifie			
TRANSMITTAL Try for new nonprovisional applications under 37 CFR 1.53(b))	Title	RECOMBIN.	ANT ENZY	
	Accian	ee Name: DE	CLICCA AC	

ttomey Docket No.	210212US0X			
rst Inventor or Application Identifier		Bettina F		EL

YMES HAVING IMPROVED NAD (H) AFFINITY

Assignee Address: Bennigsenplatz 1, Duesseldorf, GERMANY D-40474

	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDF	RES	Assistant Cor S TO: Box Patent A Washington,	pplication	for Patents	Jc97
1.	1. ■ Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) ACCOMPANYING APPLICATION PARTS				:		
		7.	-	ssignment Papers (co	over sheet &	& document(s))
2.	■ Specification Total Sheets 30	8.	.	pplication Data Sheet	i, 2 Pages,	See 37 CFF	₹ 1.76
		9.	0	7 C.F.R. §3.73(b) Stat when there is an assignee)	tement _r	□ Power of A	Attorney
3.	□ Drawings (35 U.S.C. 113) Total Sheets 4	10.		nglish Translation Do	cument (if a	applicable)	
		11.		formation Disclosure tatement (IDS)/PTO-1		□ Copies of l Citations	IDS
4.	□ Oath or Declaration Total Pages	12.		reliminary Amendmer	nt		
	a. Newly executed (original or copy)	13. 1	•	/hite Advance Serial N	No. Postcar	rd	
	b. Copy from a prior application (37 C.F.R, §1.63(d)) (for continuation / divisional w/ box 17 completed)	14.		ertified Copy of Priorit foreign priority is claimed)	ty Documer	nt (1)	
	 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 	15.	- (pplicant claims small e 37 CFR 1.27	entity statu	IS.	
5	☐ CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)	16. [ther: List of Invent	ors' Names	s and Addres	ses
6.	■ Nucleotide and/or Amino Acid Sequence Submission			Request for F	Priority		
122	a. ■ Computer Readable Form (CRF)			Certified Eng Document	lish Transla	ation of Prior	ity
	b. Specification or Sequence Listing on:			Document			
IJ							
ą	i. CD-ROM or CD-R (2 copies); or						
1	ii. ■ Paper						
1,62	c. Statements verifying identity of above copies						
7	If a CONTINUING APPLICATION, check appropriate box, and supp	ply the re	equis	e information below:			
in In	□ Continuation □ Divisional □ Continuation-	-in-par	t (C	of prior applica	ation no.:		
2 r===	Prior application information: Examiner:			•	Art Unit:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18.	Amend the specification by inserting before the first line the se	entenc	ce:				
☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)							
of application Serial No. Filed on							
	Which was published in English						
	Which was not published in English						
ш	This application claims priority of provisional application Seria	al No.			Filed		
	19. CORRESPOND	ENCE	AD	RESS			



22850

(703) 413-3000 FACSIMILE: (703) 413-2220

Name: Norman F.	Oblon	Registrat	ion No.:	24,618
Signature:	Della		Date:	07/23/01
Name: Daniel J. Pe	efeira, Ph.D.	Registrat	on No.:	45,518



210212US0X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Bettina RIEBEL et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR: RECOMBINANT ENZYMES HAVING IMPROVED NAD (H) AFFINITY

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS	
TOTAL CLAIMS	41 - 20 =	21	× \$18 =	\$378.00	
INDEPENDENT CLAIMS	4 - 3 =	1	× \$80 =	\$80.00	
□ MULTIPLE DEPENDE	NT CLAIMS (If app	olicable)	+ \$270 =	\$0.00	
LATE FILING OF DECI	\$130.00				
	\$710.00				
	\$1,298.00				
□ REDUCTION BY 50% F	\$0.00				
☐ FILING IN NON-ENGLISH LANGUAGE + \$130 =			\$0.00		
□ RECORDATION OF ASSIGNMENT + \$40 =			\$0.00		
	\$1,298.00				

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of

\$1,298.00

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

ri dupitodio copy of tins sheet is eliciosed

Data:

Q

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00) Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Daniel J. Pereira, Ph.D. Registration No. 45,518

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Bettina RIEBEL et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR:

RECOMBINANT ENZYMES HAVING IMPROVED NAD (H) AFFINITY

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	41 - 20 =	21	× \$18 =	\$378.00
INDEPENDENT CLAIMS	4 - 3 =	1	× \$80 =	\$80.00
MULTIPLE DEPENDENT	NT CLAIMS (If app	plicable)	+ \$270 =	\$0.00
■ LATE FILING OF DECI	\$130.00			
	\$710.00			
	\$1,298.00			
□ REDUCTION BY 50% F	\$0.00			
□ FILING IN NON-ENGLISH LANGUAGE + \$130 =				\$0.00
□ RECORDATION OF AS	DATION OF ASSIGNMENT + \$40 =			\$0.00
	\$1,298.00			

□ Please charge Deposit Account No. <u>15-0030</u> in the amount of

A duplicate copy of this sheet is enclosed.

■ A check in the amount of

\$1,298.00

to cover the filing fee is enclosed.

■ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,

MALER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Daniel J. Pereira, Ph.D. Registration No. 45,518

Date

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00) Docket No.

210212US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bettina RIEBEL et al

FILING DATE: Herewith

FOR:

RECOMBINANT ENZYMES HAVING IMPROVED NAD (H) AFFINITY

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

W

W

IŲ

W

14

Listed below are the names and addresses of the inventors for the above-identified patent application.

Bettina RIEBEL

Hoehenstrasse 110, D-53181 Leverkusen, GERMANY

Werner HUMMEL

Claudiusstrasse 11, D-52443 Titz, GERMANY

Andreas BOMMARIUS

1105 Vernon Springs Court, Atlanta, Georgia 30327

A declaration containing all the necessary information will be submitted at a later date.

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 11/98) Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAJER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

Daniel J. Pereira, Ph.D. Registration No. 45,518